

mopedix

IN MOPED WE TRUST





# A REAL MOPED FOR THE 21ST CENTURY

GOODPED, a new Czech motorcycle manufacturer, presents **the mopedix - a unique moped concept** for the 21st century. The minimalist, timeless design is the result of **in-house development** focused on ideal ergonomics and rider comfort. The simple steel construction without unnecessary plastics and fairing **allows for variability** in both drive type (electric, petrol) and practical extensions (sidecar).

The mopedix continues a **strong tradition** of mopeds in Europe, filling a gap in the "small" motorcycle market while giving the "moped" category a whole new dimension. The mopedix is a two-seater moped with the dimensions and handling characteristics of a large motorcycle, with exceptional carrying capacity and 19" wheels, the largest in its category.



MADE  
IN EU

FAIR AND  
POWERFUL

SAFE AND  
ENJOYABLE

# THE FIRST SOLID ELECTRIC MOPED

## MOPEDIX ELECTRIX

The mopedix entered the European market with the Electrix model series. The mopedix Electrix is an **alternative and environmentally friendly** means of transport for medium and shorter distances. It is powered by a powerful electric motor in the rear wheel hub with a maximum output of 4 kW. A realistic **range of 70 to 80 kilometres** is provided by a Li-On battery with a maximum voltage of 58.8 V and a capacity of 45 Ah. Suspension of the battery under the frame allows for a lower centre of gravity, optimum weight distribution and therefore improved driveability. Thanks to the electric drive, the mopedix Electrix is a de facto maintenance-free motorcycle with phenomenal acceleration and minimal vibration. Its **independent pedal drive** allows you to reach your destination even when the battery is low.





# PARAMETRIX: MOPEDIX ELECTRIX

## CATEGORY

**Small motorcycle (moped):** L1e-B  
**Driving licence:** min. AM / B  
**Regular check at a Technical Inspection Station**  
**(check for your country):** No

## DIMENSIONS

**Wheelbase:** 1,327 mm  
**Length:** 1,950 mm  
**Width:** 765 mm  
**Height:** 1,160 mm  
**Saddle height:** 845-935 mm  
**Ride height:** 260 mm

## WHEELS

**Front:** 2.75 × 19"  
**Rear:** 2.75 × 19"

## WEIGHT

**Weight without battery:** 83.5 kg  
**Battery weight:** 13.5 kg  
**Standby weight:** 97 kg  
**Load bearing capacity:** 176 kg

## DRIVE

**Main drive:** electric motor in the rear hub with recuperation  
**Nominal motor power:** 2.5 kW  
**Maximum motor power:** 4 kW  
**Maximum torque:** 62.4 Nm  
**Maximum speed:** 45 km/h (electronically limited)  
**Operating modes:** 3 electronically adjustable  
**Additional drive:** independent pedal

## BATTERY

**Cells:** 210 Li-On 14S  
**Maximum voltage:** 58.8 V  
**Capacity:** 45 Ah  
**Energy:** 2.3 kWh  
**Dimensions:** 370 × 80 × 255 mm  
**Electrical safety:** three levels (1× BMS, 1× control unit, 1× fuse)  
**Temperature control:** 3 sensors  
**Cover:** sheet metal, waterproof, removable  
**Reach:** 75 km\*  
**charging time (10-90 %):** 2.5 h (15A charger) / 7.5 h (5A charger)

## BRAKES

**Front:** hydraulic twin piston disc 3 mm  
**Rear:** hydraulic twin piston disc 3 mm

## MISCELLANEOUS

**Number of seats:** 2  
**Carrier:** integrated, multifunctional  
**Frame:** steel structure, robotically welded  
**Mudguards:** front and rear sheet metal  
**Front headlight:** LED, 3 lighting modes  
**Standard frame colour:** black, orange, olive, blue

**Note:** \*It can be higher or lower depending on a number of factors such as the rider's weight, riding style, track profile, air temperature, etc.

# THIS IS THE WAY

The mopedix is a **unique moped and lifestyle**. That's why the brand develops and offers a range of practical and essential accessories for both the mopedix and the **rider, as well as for everyday use**. From t-shirts and shorts with thematic prints, stylish goggles and helmets to multifunctional panniers and saddles.

The brand will continue to expand its product portfolio to **include spare parts** (chargers, batteries, motors), **accessories** (light grilles, turn signals, stickers) and other essentials not only for true moped riders.

To **increase safety** in urban traffic and to provide **even more fun**, the mopedix also offers its own sound system. It will respond to the throttle and the rider will have **the choice** of pre-recorded sounds or riding silently without a sound system.

In the future, the mopedix plans to develop its own solution for **an additional sidecar**, which will further expand the **practical use** of the moped.

The brand's vision is also **the development of the Petrolix model range** with petrol engine and pedals.



# IN MOPED WE TRUST

We founded GOODPED in 2020 out of a passion for travelling on old petrol mopeds. As part of our vision to “**mopedize the world or a moped for every family**”, we started to develop our own moped for real men and brave women – the mopedix.

**In cooperation with experts** from a prestigious European technical university and a renowned university of arts and crafts, in 2023 we started to offer the first solid electric moped, which is de facto unrivalled on the current electric motorcycle market.

The mopedix Electrux has received **European homologation** for road use from the prestigious certification agency TÜV SÜD. The mopedix is Made in EU: all development, production of 80% of the components, including the frame and battery and assembly, take place in the European Union. The mopedix boasts quality craftsmanship, high reliability and optimal ergonomics. Thanks to this, we offer our customers a **premium moped warranty** of 5 years.

**We offer our business partners** a unique product and accessories, training in operation and maintenance, technical know-how, cooperation in moped servicing, promotion of our partnership and possible sales support.



**mopedix**



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